

# Who's Minding the Store? Retailer Report Card and the Chemical Footprint Project

March 7, 2019





Tell America's top retailers: We need you to step up on toxic chemicals!

 **Take action**



## Toxic paint strippers: Ace Hardware (finally) acts; Trump EPA stalls

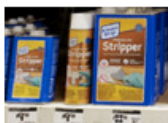
On Monday, Ace Hardware Corporation became the 13th U.S. retailer to publicly commit to stop selling and distributing paint removers that contain the toxic chemicals methylene chloride and N-methylpyrrolidone (NMP).

Posted Feb 28, 2019



Home improvement chain Menards joins the growing chorus of retailers banning dangerous paint strippers

Posted Feb 13, 2019



Buyer beware: dangerous paint strippers still sold at AutoZone and

other stores

Posted Jan 25, 2019



Whole Foods, Trader Joe's pledge initial action on toxic

PFAS

Posted Dec 12, 2018



Why retailers?



Latest updates



Hazardous 100+



Top Retailers



For retailers



How you can help

## Who's Minding the Store?

*A report card on retailer  
actions to eliminate  
toxic chemicals*



# High priority chemicals for the Mind the Store campaign in 2018-2019

- **Solvents (methylene chloride and NMP)**
  - Paint removal products
  - Vinyl plastics (bldg materials)
  - Fragranced products
  - Food contact materials
- **Flame retardants**
  - Electronics
  - Kids products (car seats)
- **PFAS**
  - Food packaging
  - Textiles

## Benchmarking retailers on their chemical policies (and lack there-of)



Bloomberg  
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## Wal-Mart Is First, Amazon Is Worst in New Ranking on Chemicals

by Lauren Coleman-Lochner

November 15, 2016 — 12:00 PM EST Updated on November 15, 2016 — 4:22 PM EST

B

Walmart

B

TARGET

C

CVSHealth

C-

BEST  
BUY

D+

THE  
TRUMP  
STORE

D

LOWE'S

D

Walgreens

D-

Kroger

F

Albertsons

F

COSTCO  
WHOLESALE

F

amazon



## TARGET'S CHEMICAL POLICY



### TRANSPARENCY

We will strive for full visibility to chemicals contained in or used to make the products we sell and use in our operations.



### CHEMICAL MANAGEMENT

We will work with business partners to implement policies, practices and tools that facilitate the management of chemicals throughout our supply chain and across our operations.



### INNOVATION

We recognize that safer alternatives may not exist today for some chemicals, therefore we will actively pursue and promote new approaches to chemicals development and the commercialization of safer alternatives.



## Walmart Strengthens Sustainable Chemistry Commitment, Reports Progress in Safer Product Formulation



Retailer sets new goal for 10 percent priority chemical reduction by 2022

## Harmful Chemicals Reduction CONSUMER GOODS

Costco Wholesale is committed to protecting consumer and environmental health and safety, through establishing and developing products, and processes, so they are safer, healthier, and more sustainable.

Costco's Chemical Management Policy goes beyond the boundaries of regulatory compliance from the product manufacturing process, and from consumer use and disposal, in an effort to reduce potential chemical harm to humans and to the environment.



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## CVS Health Takes Major Step to Address Chemicals of Consumer Concern

Share this: f t in +

Wednesday, April 19, 2017

Parabens, phthalates and the most prevalent formaldehyde donors will be removed from extensive line of store brand beauty and personal care products

Company also publishes full list of restricted chemicals

WOONSOCKET, R.I., April 19, 2017 – Today CVS Health (NYSE:CVS), took a major step forward in advancing its efforts to address chemicals of consumer concern by announcing the removal of parabens, phthalates and the most prevalent formaldehyde donors across nearly 600 beauty and personal care products from its store brand CVS Health, Beauty 360, Essence of Beauty, and Blade product lines. The Promise Organic line of store brand products also does not contain any of these ingredients. CVS Pharmacy will stop shipping store brand products that don't meet

### Related Press Releases

08.07.17  
CVS Pharmacy Thinks Outside the Box with Introduction of Health and Wellness Vending Machines

04.20.17  
CVS Pharmacy Unveils Enhanced Customer Experience, New Store Design

03.30.17  
CVS Pharmacy Makes Korean Beauty More Accessible Than Ever



### Chemical Strategy

At The Home Depot®, we recognize the responsibility we have for the environmental impact of our organization, and that our biggest impact is the products we sell. In partnership with stakeholders throughout the supply chain, The Home Depot is committed to offering products that are safer for the environment.

With our encouragement, our suppliers have been investing in developing environmentally innovative products. The Home Depot supports the work of the Green Chemistry & Commerce Council (GCC3) through annual membership and participation in the Retail Leadership Council of the GCC3, and we participated in developing the GCC3's Joint Statement on using Green Chemistry and Safer Alternatives to Advance Sustainable Products. We and our suppliers also partner with respected third-party certification organizations and environmental non-profits that guide the home improvement industry toward safer chemical ingredient use. The Home Depot is committed to continuing the drive toward minimizing the environmental impact of the products we sell.



### Chemical Management Statement

Best Buy is committed to building a thriving business, while ensuring we are a good steward of the environment and support the responsible use of chemicals in compliance with all laws and regulations.

Beyond compliance, we created a chemical management program to systematically evaluate and prioritize efforts to address chemical risks and opportunities. We seek to reduce the use of chemicals, phase out chemicals of concern and improve the general management of chemicals. Our efforts focus on where we can make the greatest impact:

- Within our **corporate, retail, service and distribution operations**, Best Buy actively looks for opportunities to reduce the use of chemicals. Whenever possible, we work to transition to safer alternatives, with a preference for EPA Safer Choice chemicals.
- For our **private label and direct import products**, we outline supplier requirements regarding the use of chemicals in products as well as those used in the manufacturing process. Best Buy maintains a detailed Restricted Substance List (RSL), which specifies chemicals restricted based upon regulations or known hazards and chemicals suppliers are required to report usage to us.

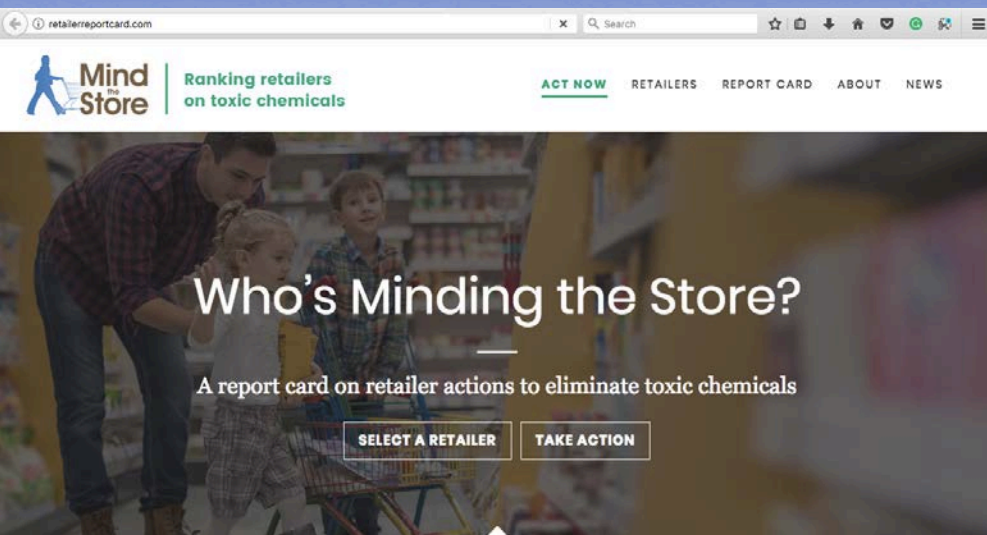


### Albertsons Companies Chemical Policy

At Albertsons Companies, we understand that consumers want products that they can feel good about. That's why we're committed to quality products, product safety, environmental stewardship and sound chemical management, including limiting the use of certain ingredients of consumer concern. We strive for greater transparency and work with our supplier community to maintain and continually improve brand-specific guidelines for our products. Examples include the following:

- Our O Organics™ products are United States Department of Agriculture (USDA) certified organic (95%+ organic ingredients), and must meet USDA's standards to receive the certified organic seal. By definition, USDA organic products are free of synthetic additives like pesticides, fertilizers, and dyes, and must not be processed using industrial solvents. They are also non-GMO.
- As with all our products, we require our suppliers to comply with legal and regulatory guidelines. For our Open Nature™ line of products, we also maintain a Restricted Substances List that includes more than 200 ingredients of consumer concern, including parabens, artificial colors and flavors, certain preservatives and certain packaging materials. This list goes above and beyond legal and regulatory requirements.
- Our OWN Brands Safer Choice-certified products must adhere to the U.S.

# 2017 report card ranking thirty retailers on new website: RetailerReportCard.com



retailerreportcard.com

Mind the Store | Ranking retailers on toxic chemicals

ACT NOW RETAILERS REPORT CARD ABOUT NEWS

## Who's Minding the Store?

A report card on retailer actions to eliminate toxic chemicals

[SELECT A RETAILER](#) [TAKE ACTION](#)



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CHEMICAL & ENGINEERING NEWS

Home > Volume 95 Issue 47 > With prodding, retailers push chemical policies

Advertisement

Volume 95 Issue 47 | pp. 22-24  
Issue Date: November 27, 2017

## With prodding, retailers push chemical policies

Advocacy groups' ratings prompt more companies to disclose and reduce chemicals of concern

By Melody M. Bomgardner

A year ago, the Mind the Store campaign of consumer activist organization Safer Chemicals, Healthy Families issued a **report card** grading 11 retail chains on their efforts to reduce or eliminate hazardous chemicals in products they carry. No company received an A grade; Target and Walmart were the only ones to even get a B.

# Challenging a larger list of retailers to “Mind the Store” – twelve new retailers added for 2018

- **Apparel store**
  - Nordstrom
- **Dollar Store chain**
  - 99 Cents Only
- **Grocery stores**
  - Aldi (Aldi Sud)
  - Loblaws
  - Publix
  - Sobeys
- **Restaurant / fast food chains**
  - McDonalds
  - Panera Bread
  - Restaurant Brands International (Burger King, Popeyes, Tim Hortons)
  - Starbucks
  - Subway
  - Yum! Brands (KFC, Pizza Hut, Taco Bell)



# Who's Minding the Store?

2018 report card on retailer actions to eliminate toxic chemicals

[SELECT A RETAILER](#)

[TAKE ACTION](#)



# Forty companies evaluated in twelve key retail sectors



Key Consumer Sector	Retailers Evaluated in <i>Who's Minding the Store?</i>
Apparel	Amazon, Kohl's, Macy's, Nordstrom, Target, TJX, Walmart
Baby/Children	99 Cents Only, Amazon, buybuy BABY (Bed Bath & Beyond), Costco, Dollar General, Dollar Tree, Target, Walmart
Beauty & Personal Care	99 Cents Only, Ahold Delhaize (Food Lion, Stop & Shop, Giant, and Hannaford), Albertsons, Aldi US, Amazon, Costco, CVS Health, Dollar General, Dollar Tree, Kohl's, Kroger, Loblaws, Macy's, Nordstrom, Publix, Rite Aid, Sally Beauty, Sephora, Sobeys, Target, Trader Joe's, Ulta, Walgreens, Walmart, Whole Foods Market
Department Store	Kohl's, Macy's, Nordstrom
Dollar Store	99 Cents Only, Dollar General, Dollar Tree
Drugstore	Amazon, Costco, CVS, Rite Aid, Target, Walgreens, Walmart
Electronics	Amazon, Apple, Best Buy, Costco, Kohl's, Macy's, Office Depot, Staples, Target, Walmart
Furniture/Home Goods	Amazon, Bed Bath & Beyond, Costco, Ikea, Kohl's, Macy's, Target, TJX, Walmart, Target
Groceries	99 Cents Only, Ahold Delhaize (Food Lion, Stop & Shop, Giant, and Hannaford), Albertsons, Aldi US, Amazon, Costco, CVS Health, Dollar General, Dollar Tree, Kroger, Loblaws, Publix, Rite Aid, Sobeys, Target, Trader Joe's, Walgreens, Walmart, Whole Foods Market
Home Improvement	Ace Hardware, Amazon, The Home Depot, Lowe's
Office Supplies	Amazon, Office Depot, Staples
Restaurant / Fast Food	McDonald's, Panera Bread, Restaurant Brands International (Burger King, Popeyes, Tim Hortons), Starbucks, Subway, Yum! Brands (KFC, Pizza Hut, Taco Bell)

# Brief summary of our approach

- Evaluation of retailers based on publicly available information
- 14 criteria, harmonized with Chemical Footprint Project (CFP)
- 135 possible number points and corresponding letter grades
- Draft scores shared with companies in advance
- More details:

<https://retailerreportcard.com/2018/10/methodology-2018/>

Grading Rubric		
Number of Points		Letter Grade
Greater than or Equal to:	But Less than:	
105	135	A+
95	105	A
87	95	A-
79	87	B+
71	79	B
63	71	B-
55	63	C+
47	55	C
39	47	C-
31	39	D+
23	31	D
15	23	D-
0	15	F

# The fourteen Criteria



**Policy:** Adopted a retailer safer chemicals policy

17.5 points



**Action:** Reduced or eliminated chemicals of high concern within the last three years

15 points



**Oversight:** Established management responsibilities and incentives

7.5 points



**Safer Alternatives:** Evaluates safer alternatives, avoids regrettable substitutes

10 points



**Accountability:** Ensures supply chain accountability

10 points



**Transparency:** Demonstrates a commitment to transparency and public disclosure

15 points



**Disclosure:** Requires suppliers to report use of chemicals in products to retailer

10 points



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# The fourteen Criteria (continued)



**Chemical Footprint:** Evaluates its chemical footprint

7.5 points



**Safer Products:** Program to promote safer products in stores and/or on website

5 points



**Third-Party Standards:** Promotes credible third-party standards for safer products

7.5 points



**Collaboration:** Actively participates in collaborative process to promote safer chemicals

5 points



**Joint Announcement:** Public commitment demonstrated through joint announcement

5 points



**Impact Investment:** Investing financial resources into independent research into safer alternatives and/or green chemistry solutions

5 points



**Continuous Improvement:** Shows continuous improvement by steadily expanding safer chemicals policy

15 points



*Mind the Store*



ALL

A

B

C

D

F



CVS Health

B+



Ikea

B+



Whole Foods Market

B+




Target

B+



Best Buy

B



Ranking retailers  
on toxic chemicals

[ACT NOW](#)
[RETAILERS](#)

Sort retailers:

Order by







Alphabetical (A-Z)

Highest to Lowest Grade


Lowest to Highest Grade

Type of retailer:

All sectors

Retailer	Grade	Points
 Sally Beauty	F	0
 Office Depot	F	0
 Trader Joe's	F	0
 Kohl's	F	0
 Dollar General	F	0
 TJX Companies	F	0

[retailerreportcard.com/2017/11/retailer-rankings/](#)



Ranking retailers  
on toxic chemicals

[ACT NOW](#)
[RETAILERS](#)
[REPORT CARD](#)
[ABOUT](#)
[NEWS](#)

Sort retailers:

Order by

Type of retailer:

All sectors

Apparel

Baby/Children

Beauty/Personal Care

Department Store

Dollar Store

Drugstore






Electronics

Furniture/Home Goods

Groceries

Home Improvement

Office Supplies

Retailer	Grade	Points
 Apple	A	103
 Walmart	A-	87.5
 Ikea	B+	83.5
 CVS	B+	83.5
 Whole Foods Market	B+	83.5

Walmart Sam's Club



Wal-Mart stores (Walmart and Sam's Club) earned a grade of A-, the same letter grade as it did in 2017, scoring 93.75 out of 135 possible points, the third highest score of any retailer evaluated. In 2018, Walmart announced it was phasing out the sale of methylene chloride- and NMP-based paint strippers in all of its stores in the United States, Canada, Mexico, and Central America and on walmart.com, becoming the fourth major retailer to take action on these harmful chemicals. The company has yet to report on other progress in implementing its policy in 2018 but has indicated it plans to share a progress update later this year. Last year, the company made significant progress in both implementing and expanding its chemicals policy, which includes a greater focus on the larger list of 2,700 chemicals. This list grew by adding two new authoritative lists of fragrance chemicals of concern. In 2017, Walmart stated a new goal: by "2022, Walmart aims to reduce its consumables chemical footprint for Walmart U.S. and Sam's Club U.S. stores by 10 percent," which translates to a reduction of toxic chemicals of 55 million pounds. Since 2014, Walmart has reduced the use of "high priority" chemicals by 96% to 100%. The company

Tweet to @Walmart

Thanks @Walmart @SamsClub for earning an A- for taking action on toxics from RetailerReportCard.com! #MindTheStore \$WMT <https://retailerreportcard.com/retailer/walmart/> [CLICK TO TWEET](#)

## Summary of Walmart's Grade



11.25 out of 17.5 points

Policy: Adopted a retailer safer chemicals policy

Explanation of Points



2.5 out of 7.5 points

Oversight: Established management responsibilities and

incentives

Explanation of Points

## Summary of Walmart's Grade



11.25 out of 17.5 points

Policy: Adopted a retailer safer chemicals policy

Explanation of Points











Walmart and Sam's Club have a written safer chemicals policy, known as the Sustainable Chemistry Policy, along with an Implementation Guide for Suppliers. The policy contains three primary pillars: Transparency, Advancing Safer Formulation, and Advancing our Assortment. The policy was updated and expanded in 2017 with new commitments and public goals, and lists the company's sustainable chemistry principles which includes the 12 principles of green chemistry. The company states that by "2022, Walmart aims to reduce its consumables chemical footprint for Walmart U.S. and Sam's Club U.S. stores by 10 percent," which translates to a reduction of toxic chemicals by 55 million pounds.

Walmart has developed a list of 16 "high priority" chemicals and more than 2,700 "priority" chemicals of concern that it is challenging suppliers to reduce and eliminate. The policy now includes a greater focus on the larger list of 2,700 chemicals, and in 2017 the company expanded the list of chemicals to which its policy applies by adding two new lists of fragrance chemicals of concern. The

Mind the Store

# Retailers graded B- to A+

# Retailers graded F










Retailer	Grade	Points
 Apple	A+	106.25
 Target	A	95.5
 Walmart	A-	93.75
 Ikea	A-	87.75
 Whole Foods Market	B+	83.75
 CVS Health	B+	82.5
 Rite Aid	B+	81.5
 Walgreens	B-	70.5
 Home Depot	B-	63
 Aldi	B-	63



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## How retailers rank on tackling toxic chemicals

EXTRA CREDIT

	17.5 Policy	7.5 Oversight	10 Accountability	10 Disclosure	15 Action	15 Safer Alternatives	15 Transparency	7.5 Chemical Footprint	7.5 Third-party Standards	5 Joint Announcement	15 Continuous Improvement	5 Safer Products	5 Collaboration	5 Impact Investment	Final Score
 99 Cents Only	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 PTS. <b>F</b>
 Ace Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 PTS. <b>F</b>
 Ahold Delhaize	2.5	2.5	0	0	0	0	1.5	0	0	0	0	5	0	0	11.5 PTS. <b>F</b>
 Albertsons	7.5	2.5	2.5	0	6	2	7.75	0	4.5	0	5	5	2.5	0	45.25 PTS. <b>C-</b>
 Aldi	15	2.5	7.5	0	15	1	7.5	0	4.5	0	5	0	5	0	63 PTS. <b>B-</b>
 Amazon	5	3.75	2.5	2.5	3	2	9	0	3	1	10	5	5	0	51.75 PTS. <b>C</b>
 Apple	16.25	7.5	10	7.5	13.5	10	9	0	7.5	0	15	0	5	5	106.25 PTS. <b>A+</b>
 Best Buy	13.75	7.5	7.5	2.5	3	2	5	0	3	0	0	5	5	0	54.25 PTS. <b>C</b>
 Buy Buy Baby	7.5	2.5	5	5	0	1	9	0	1.5	0	5	0	0	0	36.5 PTS. <b>D+</b>



# Five Key Findings



# 1) Retailers continue to drive toxic chemicals out of consumer products

- **Eleven (*now thirteen*)** retailers ban methylene chloride & NMP in paint strippers, including **Lowe's, Home Depot, Walmart, and Amazon**
- Phthalates, parabens, and formaldehyde in beauty and personal care products, oxybenzone in sunscreens
- **Target, Costco** adopt ZDHC MRSL



## The New York Times

*Lowe's Drops Paint Strippers  
Blamed in Dozens of Deaths*



Lowe's says it will voluntarily stop selling paint strippers that contain two dangerous chemicals. A proposal to ban the chemicals is before the E.P.A. Robert Galbraith/Reuters

## 2) Top retailers continue to strengthen or adopt new chemical policies.

- **Twenty-one out of twenty-nine retailers (72%)** evaluated in 2017 and 2018 improved over the last year.
- **Since 2016, eleven retailers** improved their grade **from a D+ to a C+.**
- **Since 2017, eighteen more retailers** improved their grade **from a D to a D+.**
- **Target, Lowe's, Costco, and Sephora** also reported major gains in 2018



The 3 most improved retailers of 2018 on toxics



Rite Aid, Walgreens & Amazon earned the most improved grades of 2018 from [RetailerReportCard.com](https://RetailerReportCard.com), each adopting new safer chemicals policies to tackle toxic chemicals in beauty, personal care and cleaning products.

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### 3) Retailers are aligning around a common list of chemicals of concern.

- Classes of chemicals – PFAS, halogenated flame retardants, ortho-phthalates, parabens, formaldehyde releasers
- “Stewardship list” in BPC Product Sustainability rating system
  - 6 authoritative government lists
  - 2,408 individual substances
  - 5,705 substances in total (when including members of compound groups, e.g. lead compounds)
- Safer alternatives – EPA SCIL list



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## 4) Food retailers seriously lag behind others in reducing chemical hazards.

- PFAS, phthalates, bisphenols
- Average grade of six restaurant chains: F
- Panera: some limited progress on PFAS
- Grocery chains: average grade of D+, with Whole Foods at top



Every restaurant graded by [RetailerReportCard.com](http://RetailerReportCard.com) scored an F for lack of action on chemicals that can contaminate food through packaging and other food contact materials—phthalates, PFAS, and BPA.

Mind  
the  
Store

## 5) Too many retailers fail to address the chemical safety of their products.

- 19 companies receive F grades
- 12 of 19 receive 0 out of 135 points
- 3 sectors particularly lagging behind
  - Restaurants: F grade average for 6 retailers
  - Department Stores: F grade average for 4 retailers
  - Dollar Stores: F grade average for 3 retailers
- 2 others not much better
  - Beauty Shops: D- grade average for 3 retailers
  - Office Supplies: D- grade average for 2 retailers



**19 retailers are failing to address toxic chemicals in products**

Logos of retailers analyzed: 99¢ only STORES, ACE, GROCER KING, DG, KFC, STARBUCKS, MCDONALD'S, N, OFFICE DEPOT, P, SALLY BEAUTY, SOBEYS, STARBUCKS, S, TJX, TRADER JOE'S, ULTA.

About half of the retailers analyzed by [RetailerReportCard.com](http://RetailerReportCard.com) lack any sort of public policy to address toxic chemicals.

**Mind the Store**

# Tailored recommendations for each retailer & five broader recommendations



- 1:** **Policy:** Publish a written safer chemicals policy, with senior management and board level engagement and accountability for suppliers, which measures and publicly reports on continuous improvement toward reducing, eliminating and safely substituting replacing toxic chemicals in products and packaging;
- 2:** **Goals and Metrics:** Develop clear public goals with timelines and quantifiable metrics to measure success in eliminating chemicals of concern and reducing retailers' chemical footprint;
- 3:** **Transparency:** Embrace “radical transparency” to meet rising consumer demand for: full public disclosure of chemical ingredients in products and packaging; public safer chemicals policies; and disclosure of both progress and challenges in eliminating harmful chemicals;
- 4:** **Avoid regrettable substitution:** Develop mechanisms to evaluate the hazards of alternatives to ensure informed substitution; and
- 5:** **Foresight:** Anticipate being graded in the future on progress made on chemical safety in products and packaging sold at retail, whether or not your company was included in the *Who's Minding the Store?* 2018

Retailer Report Card.



# Chemical Footprint Project (CFP)



# Key Takeaways

1. Know Chemical Footprint Project (CFP), CFP Survey, & chemical footprinting
2. Know who participates and how to participate in CFP Survey
3. Peak into CFP Survey questions and results

# Chemical Footprint Project (CFP)

Chemical  
Footprinting

CFP Survey



# CFP SIGNATORIES

Investors, Health Care, Governments, NGOs, and Retailers

## Signatories are:

- Investors with **\$2.78 trillion in assets** under management (AUM)
- Health care systems, group purchasing organizations, & retailers with **over \$700 billion in purchasing power**

## Investors include ...

- Bank J Safra Sarasin
- BNP Paribas Investment Partners
- Boston Common Asset Management
- Calvert Research & Management
- Impax Asset Management
- Legal & General Investment Management
- Rhode Island Treasury
- The Sustainability Group of Loring, Wolcott & Coolidge
- Trillium Asset Management

## Retail & Health Care includes ...

- CVS Health, Staples, Target, & Walmart
- Dignity Health, Kaiser Permanente, & Vizient

# Responders to the CFP Survey



- **Apparel / Sporting Goods:** Burton, Levi Strauss & Co.
- **Building / Furnishings:** Construction Specialties, Herman Miller, Humanscale, Kimball Hospitality, Milliken, Naturepedic, Nora Systems
- **Cleaning / Personal Care:** Beautycounter, California Baby, Ecolab, GOJO Industries, RB, Sealed Air Corp / Diversey, Seventh Generation
- **Medical devices/supplies:** BD, Case Medical, J&J
- **Technology:** HP Inc., Seagate Technology
- **Retail:** Walmart
- **Toys:** Radio Flyer







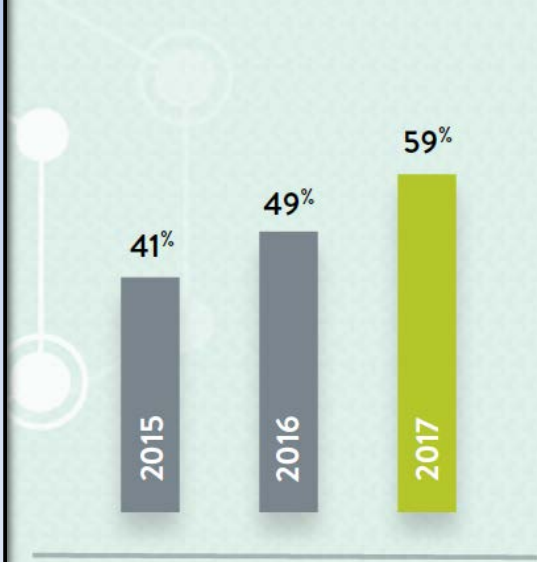
# CFP Survey: 19 Questions = 100 points

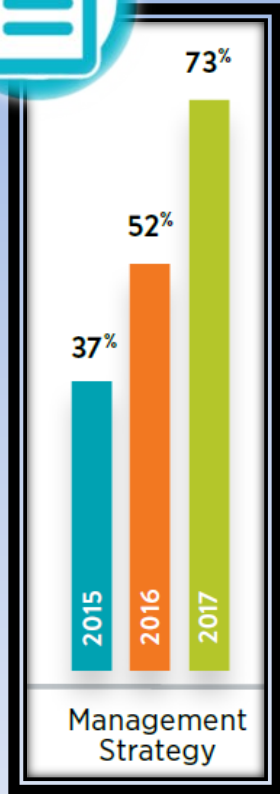


# KEY FINDINGS

## Scores on the rise

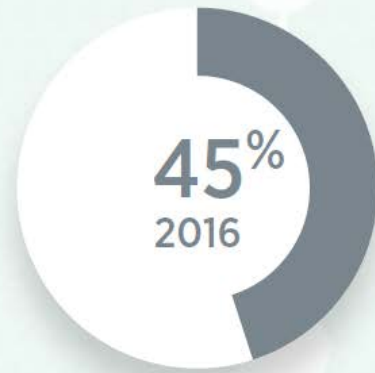
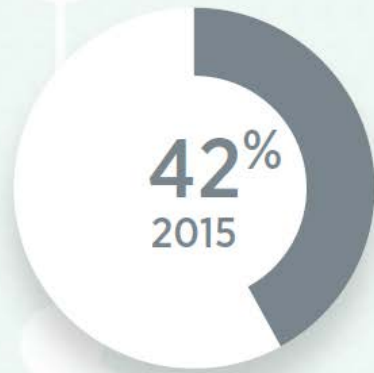
CFP Survey, 2015–2017: average score for all responders, percent of total possible points





## Management Strategy Improvements

CFP Survey, 2015-2017: Management Strategy, Corporate Chemical Policies, percent of possible points scored for questions M1 & M2

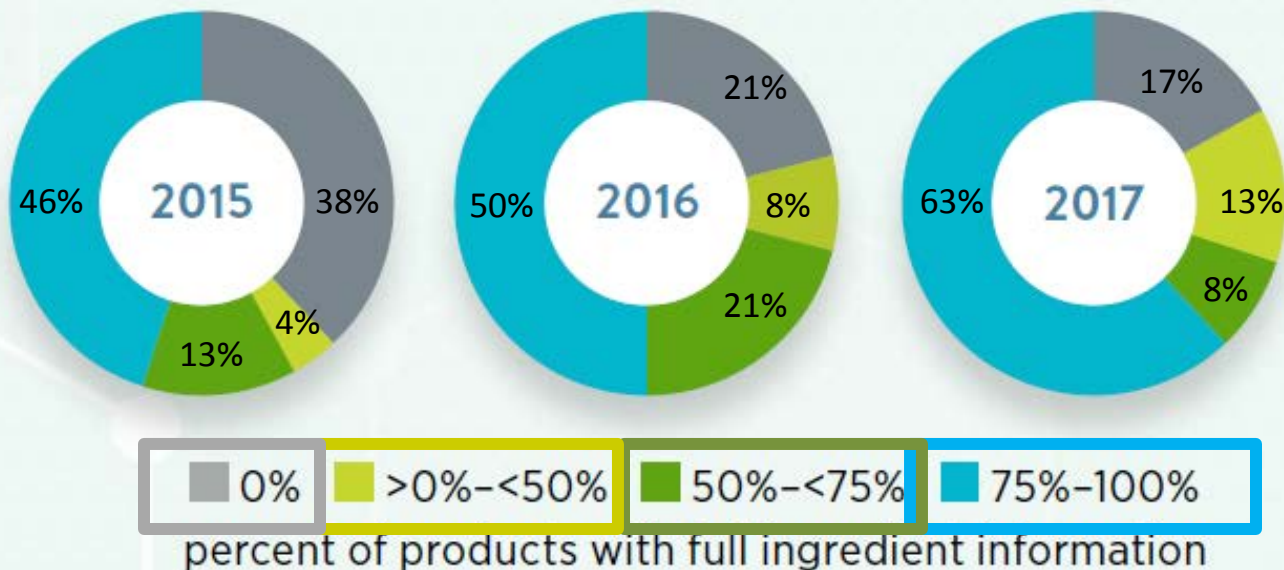




Milliken & Company –  
“We are committed to understanding 100% of the chemical ingredients used in the materials we select”

## Full Chemical Ingredient info up 17%

CFP Survey, 2015–2017: Chemical Inventory, Full Chemical Ingredient Data, percent of companies and the percent of products for which they collect full chemical ingredient information, question I4





“Chemical Footprint”  
the total mass of chemicals  
of high concern (CoHCs) in:  
products,  
manufacturing operations,  
facilities,  
supply chains, and  
packaging.



### **Chemical of High Concern (CoHC):**

- carcinogen, mutagen, or reproductive toxicant (CMR),
- persistent, bioaccumulative and toxic substance (PBT),
- any other chemical for which there is scientific evidence of probable serious effects to human health or the environment that give rise to an equivalent level of concern, or a chemical whose breakdown products result in a CoHC that meets any of the above criteria

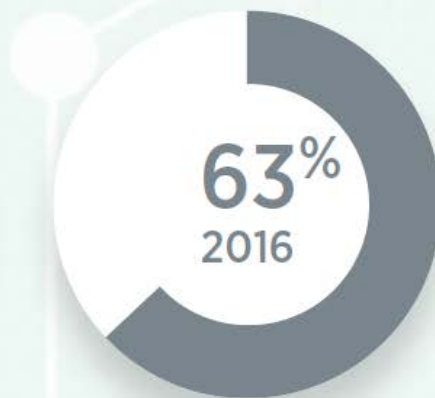
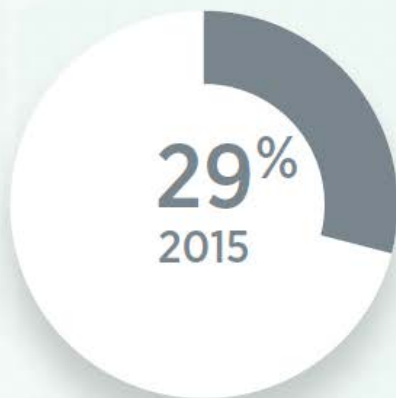




Herman Miller –  
“We believe  
that safe  
chemistry is a  
requirement for  
any sustainable  
product”

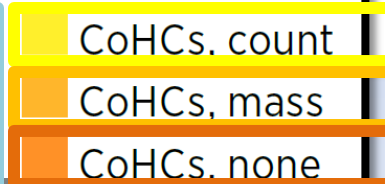
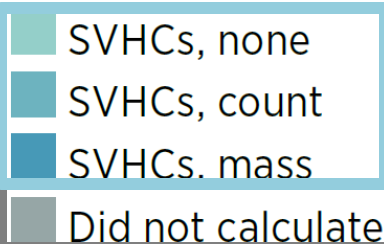
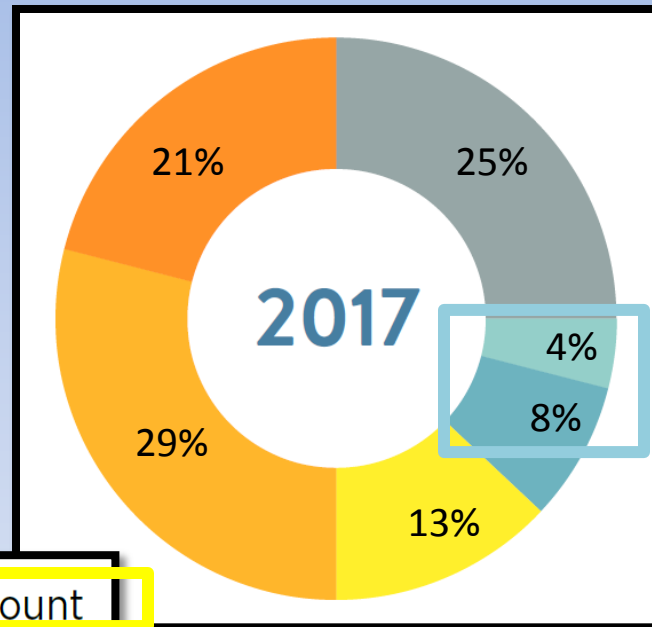
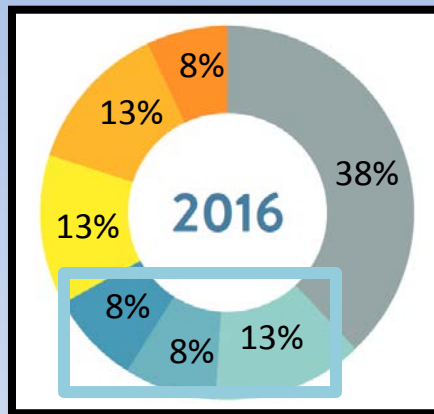
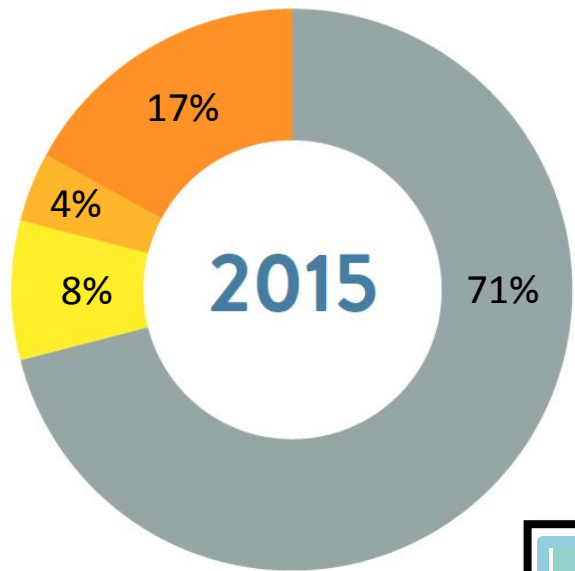
## Footprint calculations on the rise

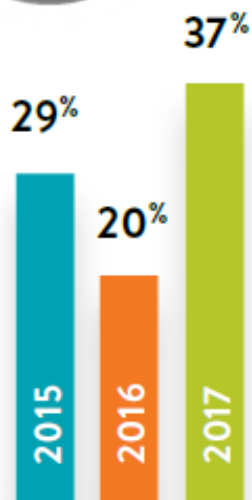
CFP Survey, 2015–2017: Footprint Measurement, Chemical Footprint, percent of companies measuring footprint, question F2





# Footprint Measurement (F2)

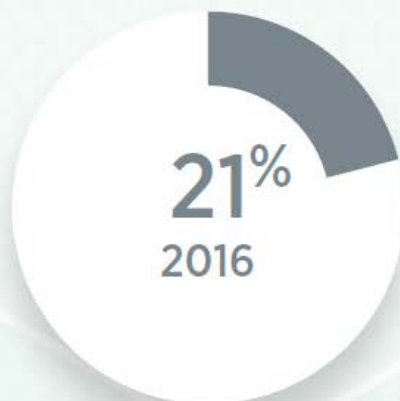




Disclosure &  
Verification

## Big steps in public availability

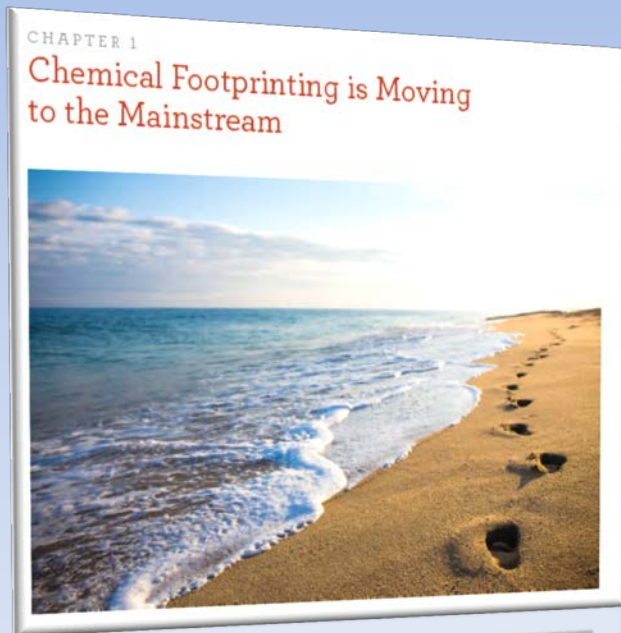
CFP Survey, 2015–2017: Disclosure & Verification, percent of companies disclosing responses or scores, questions D2 & D3



Companies publicly sharing answers +/- or scores on [chemicalfootprint.org](http://chemicalfootprint.org):  
Beautycounter, BD, Case Medical, GOJO, Humanscale, LS&Co, Milliken, RB,  
Radio Flyer, Seagate Technology, & Seventh Generation



# Value of CFP Survey



- Common language
- Gap analysis
- Independent, comparative, & replicable
- Quantitative metric to measure progress
- Aligns/supports UN SDGs (3, 6, & 12) & SASB responses
- Public sharing of journey to environmentally sound management of chemicals
- Alignment with leading demands from businesses, purchasers, & investors
- Systemic framework that supports compliance with standards & eco-labels

# Timeline

- January 1, 2019 CFP Survey opened
- **March 31, 2019** **Survey closes**
- Q2-Q3 2019 CFP Survey scores released to responders
- Q2-Q3 2019 CFP 2019 Annual Report released

*Go to [www.chemicalfootprint.org](http://www.chemicalfootprint.org) for all details*





# Take Action

- Be a CFP Signatory
  - Engage your suppliers in participating the Survey
- Participate in the CFP Survey – options to help getting started ...
  - Participate anonymously & use Survey as a self-assessment tool
  - Footprinting (question F2)
    - calculate footprint for one or a few product categories
    - use the shorter list of EU SVHCs
  - Retailers: respond only for private label products
- Participate in Clean Production Action's introductory courses



# New Online Introductory Courses

1. Identifying a List of Chemicals of Concern for Action - April 10, 17, 24
2. Designing a Chemicals Management Policy - May 9, 16, 23
3. Setting Goals and Measuring Chemical Footprints - Sept 11, 18, 25
4. Avoiding Regrettable Substitutes with GreenScreen® - Oct 9, 16, 23

Each course has three 75-minute online interactive classes. Details at:

<https://www.cleanproduction.org/programs/training-courses-2019>



# Retailer Report Card & CFP Survey

Question	Retailer Report Card	CFP Survey
Intent?	Holistic framework of org'l progress to safer chemicals	Holistic framework of org'l progress to safer chemicals
Who is surveyed?	Retailers	Any business (currently brands, manufacturers, and retailers)
Who answers the questions?	Mind the Store: based on information that is publicly available & shared by retailers	The responding company: using information that is either publicly available or confidential
Who scores the answers? Publishes the report?	Mind the Store	Clean Production Action

# Thank you and keep in touch!

## Mike Schade

Mind the Store Campaign Director

**Safer Chemicals, Healthy Families**

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[www.RetailerReportCard.com](http://www.RetailerReportCard.com)

[www.SaferChemicals.org](http://www.SaferChemicals.org)

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